

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 500 EAST

FALLS CHURCH, VA 22042

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

GARY D. YACURA
THOMAS S. AUCHE
MICHAEL R. CAMARATA
JAMES T. ELLER, JR.
SCOTT L. LOWE
JOSEPH H. KIM, PH.D.*
RICHARD S. MYERS, JR.*
MARY ANN CAPRIA
MARK J. NUEL, PH.D.
ROBERT V. RACUNAS
DARIN E. BARTHOLOMEW*
D. RICHARD ANDERSON
PAUL C. LEWIS
JERRY W. HOGGE
REG. PATENT AGENTS:
FREDERICK R. HANDREN
ANDREW J. TELESZ, JR.
MARYANNE LIOTTA, PH.D.
MAKI HATSUMI
MIKE S. RYU
W. KARL RENNEN
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
LAURA C. LUTZ
ROBERT E. GOOZNER, PH.D.
HYUNG N. SOHN

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
C: JOSEPH FARACI
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO, III

SENIOR COUNSEL:
ANTHONY L. BIRCH

OF COUNSEL:
HERBERT M. BIRCH
(1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*

*ADMITTED TO A BAR OTHER THAN VA.

Date: June 1, 1999

Docket No.: 2185-0343P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
is a patent application applied for on behalf of the inventor(s)
according to the provisions of 37 CFR 1.41(c).

Inventor(s): UETANI, Yasunori
MORIUMA, Hiroshi; TAKATA, Yoshiyuki

For: A POSITIVE RESIST COMPOSITION

Enclosed are:

- X A specification consisting of 19 pages
_____ sheet(s) of _____ drawings
_____ Certified copy of Priority Document(s)
 X Executed Declaration in accordance with 37 CFR 1.64 will follow
_____ A verified statement to establish small entity status under 37
CFR 1.9 and 37 CFR 1.27
 X Preliminary Amendment
 X Information Sheet
_____ Information Disclosure Statement, PTO-1449 with reference(s)

Other _____

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** \$760.00 *****	or	**** **** \$380.00 ****
TOTAL CLAIMS	6 - 20 =	0	x18 =\$ 0.00	or	x 9 = \$ 0.00
INDEPENDENT	1 - 3 =	0	x78 =\$ 0.00	or	x 39 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>yes</u>			+260 = \$260.00	or	+130 = \$ 0.00
TOTAL \$1,020.00				TOTAL \$ 0.00	

X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.

X A check in the amount of \$1020.00 to cover the filing fee and recording fee (if applicable) is enclosed.

_____ The Government Filing Fee will be paid at the time of completion of the filing requirement.

_____ Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

X Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
P. O. Box 747
Falls Church, Virginia 22040-0747

66T090" DECE2000

— No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



ANDREW D. MEIKLE

Reg. No. 32,868

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000
ADM/sas

66F090"0E2E2E60